Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031225\
Data File : VY021514.D
Acq On : 12 Mar 2025 17:05
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Mar 13 01:38:51 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260
QLast Update : Wed Mar 05 12:42:45 2025
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	50.000	50.000	0.0	76	0.00
2	T	Dichlorodifluoromethane	50.000	42.109	15.8	66	0.00
3	P	Chloromethane	50.000	52.411	-4.8	84	0.00
4	C	Vinyl Chloride	50.000	51.864	-3.7#	81	0.00
5	T	Bromomethane	50.000	49.394	1.2	82	-0.01
6	T	Chloroethane	50.000	55.233	-10.5	86	0.00
7	T	Trichlorofluoromethane	50.000	47.225	5.5	74	-0.01
8	T	Diethyl Ether	50.000	56.060	-12.1	83	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	44.787	10.4	72	-0.01
10	T	Methyl Iodide	50.000	58.036	-16.1	80	0.00
11	T	Tert butyl alcohol	250.000	268.195	-7.3	74	-0.02
12	CM	1,1-Dichloroethene	50.000	47.648	4.7#	74	-0.01
13	T	Acrolein	250.000	2.197	99.1#	4	0.00
14	T	Allyl chloride	50.000	46.697	6.6	70	-0.01
15	T	Acrylonitrile	250.000	287.815	-15.1	82	0.00
16	T	Acetone	250.000	230.397	7.8	60	0.00
17	T	Carbon Disulfide	50.000	48.987	2.0	74	-0.01
18	T	Methyl Acetate	50.000	105.634	-111.3#	145	0.00
19	T	Methyl tert-butyl Ether	50.000	57.780	-15.6	84	0.00
20	T	Methylene Chloride	50.000	52.146	-4.3	87	0.00
21	T	trans-1,2-Dichloroethene	50.000	51.638	-3.3	80	-0.01
22	T	Diisopropyl ether	50.000	58.038	-16.1	86	0.00
23	T	Vinyl Acetate	250.000	224.136	10.3	63	-0.01
24	P	1,1-Dichloroethane	50.000	54.527	-9.1	84	-0.01
25	T	2-Butanone	250.000	261.680	-4.7	71	0.00
26	T	2,2-Dichloropropane	50.000	22.654	54.7#	36	0.00
27	T	cis-1,2-Dichloroethene	50.000	54.857	-9.7	84	0.00
28	T	Bromochloromethane	50.000	61.121	-22.2	88	0.00
29	T	Tetrahydrofuran	250.000	294.626	-17.9	80	0.00
30	C	Chloroform	50.000	56.844	-13.7#	87	0.00
31	T	Cyclohexane	50.000	42.273	15.5	68	0.00
32	T	1,1,1-Trichloroethane	50.000	49.626	0.7	78	0.00
33	S	1,2-Dichloroethane-d4	50.000	64.070	-28.1#	107	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	84	0.00
35	S	Dibromofluoromethane	50.000	57.746	-15.5	108	-0.01
36	T	1,1-Dichloropropene	50.000	45.221	9.6	76	0.00
37	T	Ethyl Acetate	50.000	48.707	2.6	75	0.00
38	T	Carbon Tetrachloride	50.000	44.628	10.7	76	0.00
39	T	Methylcyclohexane	50.000	40.150	19.7	66	0.00
40	TM	Benzene	50.000	50.221	-0.4	83	0.00
41	T	Methacrylonitrile	50.000	51.527	-3.1	82	0.00
42	TM	1,2-Dichloroethane	50.000	53.342	-6.7	87	0.00
43	T	Isopropyl Acetate	50.000	51.055	-2.1	79	0.00
44	TM	Trichloroethene	50.000	47.728	4.5	81	0.00
45	C	1,2-Dichloropropane	50.000	52.517	-5.0#	87	0.00
46	T	Dibromomethane	50.000	53.413	-6.8	85	0.00
47	T	Bromodichloromethane	50.000	53.227	-6.5	87	0.00
48	T	Methyl methacrylate	50.000	54.397	-8.8	81	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031225\
Data File : VY021514.D
Acq On : 12 Mar 2025 17:05
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Mar 13 01:38:51 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260
QLast Update : Wed Mar 05 12:42:45 2025
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49	T	1,4-Dioxane	1000.000	1164.818	-16.5	86	0.00
50	S	Toluene-d8	50.000	55.484	-11.0	102	0.00
51	T	4-Methyl-2-Pentanone	250.000	278.121	-11.2	81	0.00
52	CM	Toluene	50.000	50.422	-0.8#	82	0.00
53	T	t-1,3-Dichloropropene	50.000	42.066	15.9	67	0.00
54	T	cis-1,3-Dichloropropene	50.000	42.362	15.3	68	0.00
55	T	1,1,2-Trichloroethane	50.000	53.878	-7.8	84	0.00
56	T	Ethyl methacrylate	50.000	53.716	-7.4	79	0.00
57	T	1,3-Dichloropropane	50.000	53.428	-6.9	86	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	294.903	-18.0	88	0.00
59	T	2-Hexanone	250.000	270.580	-8.2	76	0.00
60	T	Dibromochloromethane	50.000	54.125	-8.3	87	0.00
61	T	1,2-Dibromoethane	50.000	53.256	-6.5	85	0.00
62	S	4-Bromofluorobenzene	50.000	55.486	-11.0	102	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	88	0.00
64	T	Tetrachloroethene	50.000	52.805	-5.6	93	0.00
65	PM	Chlorobenzene	50.000	48.004	4.0	84	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	50.086	-0.2	87	0.00
67	C	Ethyl Benzene	50.000	46.986	6.0#	80	0.00
68	T	m/p-Xylenes	100.000	94.571	5.4	79	0.00
69	T	o-Xylene	50.000	49.166	1.7	82	0.00
70	T	Styrene	50.000	51.257	-2.5	85	0.00
71	P	Bromoform	50.000	51.754	-3.5	85	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	86	0.00
73	T	Isopropylbenzene	50.000	46.412	7.2	78	0.00
74	T	N-amyl acetate	50.000	43.563	12.9	67	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	49.485	1.0	81	0.00
76	T	1,2,3-Trichloropropane	50.000	48.822	2.4	86	0.00
77	T	Bromobenzene	50.000	49.361	1.3	85	0.00
78	T	n-propylbenzene	50.000	45.574	8.9	76	0.00
79	T	2-Chlorotoluene	50.000	47.926	4.1	82	0.00
80	T	1,3,5-Trimethylbenzene	50.000	47.750	4.5	81	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	27.844	44.3#	45	0.00
82	T	4-Chlorotoluene	50.000	47.767	4.5	82	0.00
83	T	tert-Butylbenzene	50.000	45.917	8.2	77	0.00
84	T	1,2,4-Trimethylbenzene	50.000	47.816	4.4	80	0.00
85	T	sec-Butylbenzene	50.000	44.650	10.7	75	0.00
86	T	p-Isopropyltoluene	50.000	44.035	11.9	74	0.00
87	T	1,3-Dichlorobenzene	50.000	47.515	5.0	83	0.00
88	T	1,4-Dichlorobenzene	50.000	47.487	5.0	82	0.00
89	T	n-Butylbenzene	50.000	43.245	13.5	71	0.00
90	T	Hexachloroethane	50.000	46.193	7.6	81	0.00
91	T	1,2-Dichlorobenzene	50.000	49.961	0.1	85	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	48.230	3.5	80	0.00
93	T	1,2,4-Trichlorobenzene	50.000	46.438	7.1	76	0.00
94	T	Hexachlorobutadiene	50.000	42.252	15.5	71	0.00
95	T	Naphthalene	50.000	49.904	0.2	79	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031225\
Data File : VY021514.D
Acq On : 12 Mar 2025 17:05
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Mar 13 01:38:51 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260
QLast Update : Wed Mar 05 12:42:45 2025
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	49.225	1.5	79	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6